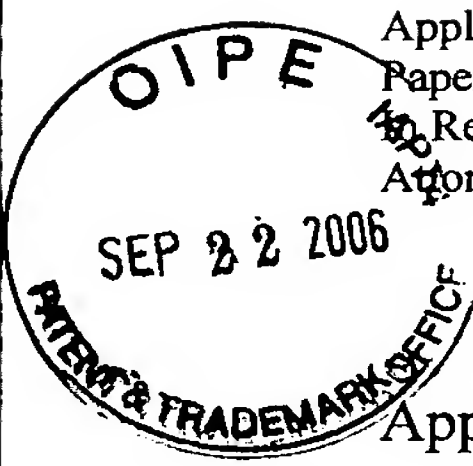


[Handwritten signature]



Application No.: 10/539,889
Paper Dated: September 20, 2006
Reply to USPTO Correspondence of September 5, 2006
Attorney Docket No.: 4544-051935

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/539,889 Confirmation No. 1978
Applicants : Vijaylakshmi Venkateshan et al.
Received : June 20, 2005
Title : Process of Characterization of Hepatocytes From Goat
Group Art Unit : Not Yet Assigned
Examiner : Not Yet Assigned
Customer No. : 28289

MAIL STOP PETITION
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

PETITION TO REVIVE APPLICATION UNDER 37 C.F.R. §1.137(b)

Sir:

Applicants hereby submit this Petition to Revive in the above-captioned patent application. A Notice of Abandonment was issued in this application on September 5, 2006.

Applicants hereby assert that the entire delay in filing the required reply from the due date for reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional.

Concurrently with this Petition, Applicants hereby submit:

1. the petition fee set forth under fee code 1453/2453 of \$1,500.00;

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 20, 2006.	
Ruth A. Walkup (Typed Name of Person Mailing Paper)	
<i>Ruth A. Walkup</i> Signature	09/20/2006 Date

09/25/2006 HGBREH1 00000002
01/20/2006

2. a combined Declaration and Power of Attorney signed by Applicants (in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date) satisfying the request for such, as indicated in the January 12, 2006 Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US); and

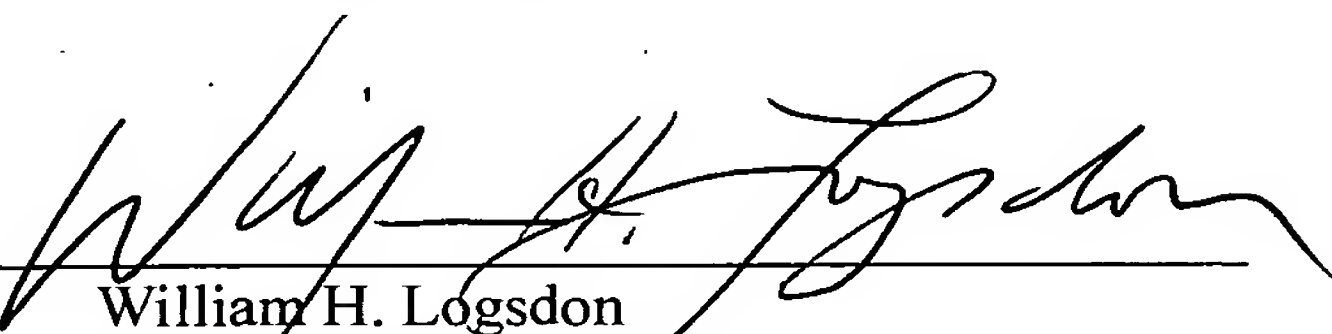
3. the required copy of the above-mentioned "Notification" to be returned with response.

Since this utility application was filed after June 8, 1995, no terminal disclaimer is required.

Applicants respectfully request that this Petition be granted for unintentional delay and that prosecution in the above-captioned patent application continue. If necessary, the Commissioner for Patents is hereby authorized to charge any additional fees to Deposit Account No. 23-0650. The Examiner's favorable decision is respectfully requested. The original and two copies of this submission are enclosed.

Respectfully submitted,

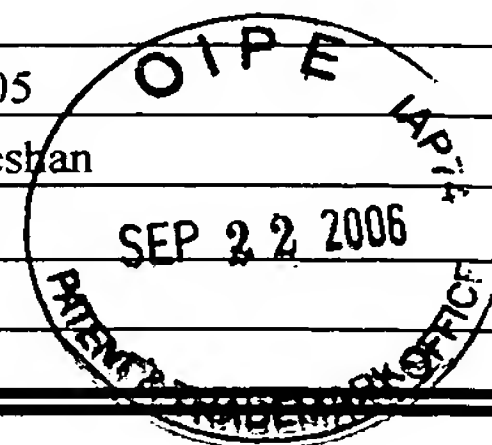
THE WEBB LAW FIRM

By 

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E-mail: webblaw@webblaw.com

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006		Complete if Known	
		Application Number	10/539,889
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	Received June 20, 2005
		First Named Inventor	Vijaylakshmi Venkateshan
		Examiner Name	
TOTAL AMOUNT OF PAYMENT		Art Unit	
(\$ 1,500.00)		Attorney Docket No.	4544-051935



METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 23-0650 Deposit Account Name: The Webb Firm

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity	
Fee (\$)	Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
5	- 20 or HP = 0	x 50.00 =	0

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
1	- 3 or HP = 0	x 200.00 =	0

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
61	- 100 = 0	/ 50 = 0 (round up to a whole number) x		

4. OTHER FEE(S)

Fees Paid (\$)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 37 CFR 1.17(m) Petition Fee

1,500.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	22,132	Telephone	412-471-8815
Name (Print/Type)	William H. Logsdon	Date	September 20, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.